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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/772,794	01/30/2001	Wadieh George Haddad	379.03	9999

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EXAMINER

PARK, CHAN S

ART UNIT PAPER NUMBER

2622

DATE MAILED: 09/22/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.		Applicant(s)	
	09/772,794		HADDAD, WADIEH GEORGE	
	Examiner		Art Unit	
	CHAN S PARK		2622	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 13 January 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-17 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-17 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 13 January 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>2</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Information Disclosure Statement

1. An initialed and dated copy of Applicant's IDS form 1449, Paper No. 2, is attached to the instant Office action.

Claim Objections

2. Claim 12 is objected to because of the following informalities: perhaps "first computer" should be replaced by "computer" since there are no other computers claimed in the claim. Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-17 are rejected under 35 U.S.C. 102(e) as being anticipated by Lynch et al. U.S. Patent No. 6,762,851 (hereinafter Lynch).

3. With respect to claim 1, Lynch teaches a method of processing production orders documents comprising the steps of:

determining document processing information for each type (parameter, attributes and process required for production) of document to be produced;

classifying documents to be produced into one or more classification groups (job groups) according to specifications (matching attributes) regarding production of the respective documents; and

providing the documents and their respective classification groups to one or more parties for production (same type of printer in col. 9, lines 19-33).

4. With respect to claim 2, Lynch teaches the method of claim 1, wherein the production order is a print order (col. 9, lines 27-31).

5. With respect to claim 3, Lynch teaches the method of claim 2, wherein the production specifications are selected from the group consisting of printing specifications, binding specifications, billing specifications and delivery specifications (printing attributes in col. 9, lines 26-31; col. 5, lines 36-45; and col. 8, lines 15-22).

6. With respect to claim 4, Lynch teaches the method of claim 3, wherein the production specifications are printing specification (col. 9, lines 26-31).

7. With respect to claim 5, Lynch teaches the method of claim 1, further comprising the step of causing the documents to be delivered to respective recipients by the one or more parties (col. 5, lines 40-42; col. 8, lines 1-2; and col. 10, lines 28-30).

8. With respect to claim 6, Lynch teaches the method of claim 5, wherein the one or more parties are reproduction companies (col. 6, lines 47-59). Note that Document manufacturer 30 can re-route the print job to different system or different reproduction companies if the job isn't eligible at the current reproduction system.

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9. With respect to claim 7, Lynch teaches the method of claim 1, wherein the method is carried out by a document management system on a computer network (col. 5, line 19 and col. 6, lines 6-20).

10. With respect to claim 8, Lynch teaches a method of classifying documents to be produced comprising the steps of:

receiving one or more documents from a first party (document creation 10) to be produced by a second party (document manufacturer 30 in col. 4, lines 55-56 and fig. 1A);

determining one or more production specifications controlling production of a respective document to define one or more product classification groups (job groups in col. 9, lines 19-33); and

assigning the one or more documents to a respective production classification group (same type of printer in col. 9, lines 19-33).

11. With respect to claim 9, Lynch teaches the method of claim 8, wherein the production specifications are selected from the group consisting of printing specifications, binding specifications, billing specifications and delivery specifications (printing attributes in col. 9, lines 26-31; col. 5, lines 36-45; and col. 8, lines 15-22).

12. With respect to claim 10, Lynch teaches the method of claim 9, wherein the production specifications are printing specification (col. 9, lines 26-31).

13. With respect to claim 11, Lynch teaches the method of claim 8, wherein the one or more parties are reproduction companies (Document manufacturer 30 which is

referred as the Automated Document Factory in col. 4, lines 55-56 and col. 6, lines 47-59).

14. With respect to claim 12, Lynch discloses a system for producing and distributing documents of a printed nature (fig. 1A), the system comprising:

a first computer (document creation 10), wherein the first computer is maintained by a user who intends to print the documents;

a production order to be communicated to the first computer (fig. 1A); and

a database accessible to the first computer and configured to both store the documents and classify them (job groups) according to document processing specifications (matching attributes), wherein the document processing specifications for each type of document are integral with the print work order (col. 9, lines 19-33).

15. With respect to claim 13, Lynch discloses the system of claim 12 wherein the production order is comprised of document sets determined by the document processing specifications, whereby the document sets are selected to facilitate document printing requirements of the user (col. 9, lines 19-33 and col. 7, lines 51-65).

16. With respect to claim 14, Lynch discloses the system of claim 12 wherein the document processing specifications are selected from the group consisting of printing specifications, binding specifications, billing specifications, and deliver specifications (printing attributes in col. 9, lines 26-31; col. 5, lines 36-45; and col. 8, lines 15-22).

17. With respect to claim 15, Lynch discloses the system of claim 14, wherein the document processing specifications are printing specifications.

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18. With respect to claim 16, Lynch discloses the system of claim 12, wherein the production order is a print order (col. 9, lines 27-31).

19. With respect to claim 17, Lynch discloses the system of claim 12, wherein the system is implemented over a computer network (col. 5, line 19 and col. 6, lines 6-20).

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Conclusion


20. Any inquiry concerning this communication or earlier communications from the examiner should be directed to CHAN S PARK whose telephone number is (703) 305-2448. The examiner can normally be reached on M-F 8am-4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles can be reached on (703) 305-4712. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Chan S. Park
Examiner
Art Unit 2622

csp
September 14, 2004


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SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER